

wget-help

GNU wget 1.11.4, a non-interactive network retriever.  
Usage: wget [OPTION]... [URL]...

Mandatory arguments to long options are mandatory for short options too.

Startup:

- V, --version display the version of wget and exit.
- h, --help print this help.
- b, --background go to background after startup.
- e, --execute=COMMAND execute a '.wgetrc'-style command.

Logging and input file:

- o, --output-file=FILE log messages to FILE.
- a, --append-output=FILE append messages to FILE.
- d, --debug print lots of debugging information.
- q, --quiet quiet (no output).
- v, --verbose be verbose (this is the default).
- nv, --no-verbose turn off verboseness, without being quiet.
- i, --input-file=FILE download URLs found in FILE.
- F, --force-html treat input file as HTML.
- B, --base=URL prepends URL to relative links in -F -i file.

Download:

- t, --tries=NUMBER set number of retries to NUMBER (0 unlimits).
- retry-connrefused retry even if connection is refused.
- O, --output-document=FILE write documents to FILE.
- nc, --no-clobber skip downloads that would download to existing files.
- c, --continue resume getting a partially-downloaded file.
- progress=TYPE select progress gauge type.
- N, --timestamping don't re-retrieve files unless newer than local.
- S, --server-response print server response.
- spider don't download anything.
- T, --timeout=SECONDS set all timeout values to SECONDS.
- dns-timeout=SECS set the DNS lookup timeout to SECS.
- connect-timeout=SECS set the connect timeout to SECS.
- read-timeout=SECS set the read timeout to SECS.
- w, --wait=SECONDS wait SECONDS between retrievals.
- waitretry=SECONDS wait 1..SECONDS between retries of a retrieval.
- random-wait wait from 0..2\*WAIT secs between retrievals.
- no-proxy explicitly turn off proxy.
- Q, --quota=NUMBER set retrieval quota to NUMBER.
- bind-address=ADDRESS bind to ADDRESS (hostname or IP) on local host.
- limit-rate=RATE limit download rate to RATE.
- no-dns-cache disable caching DNS lookups.
- restrict-file-names=OS restrict chars in file names to ones OS allows.
- ignore-case ignore case when matching files/directories.
- user=USER set both ftp and http user to USER.
- password=PASS set both ftp and http password to PASS.

Directories:

- nd, --no-directories don't create directories.
- x, --force-directories force creation of directories.
- nH, --no-host-directories don't create host directories.
- protocol-directories use protocol name in directories.
- P, --directory-prefix=PREFIX save files to PREFIX/...
- cut-dirs=NUMBER ignore NUMBER remote directory components.

HTTP options:

- http-user=USER set http user to USER.
- http-password=PASS set http password to PASS.
- no-cache disallow server-cached data.

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-E, --html-extension save HTML documents with '.html' extension.  
--ignore-length ignore 'Content-Length' header field.  
--header=STRING insert STRING among the headers.  
--max-redirect maximum redirections allowed per page.  
--proxy-user=USER set USER as proxy username.  
--proxy-password=PASS set PASS as proxy password.  
--referer=URL include 'Referer: URL' header in HTTP request.  
--save-headers save the HTTP headers to file.  
-U, --user-agent=AGENT identify as AGENT instead of Wget/VERSION.  
--no-http-keep-alive disable HTTP keep-alive (persistent connections).  
--no-cookies don't use cookies.  
--load-cookies=FILE load cookies from FILE before session.  
--save-cookies=FILE save cookies to FILE after session.  
--keep-session-cookies load and save session (non-permanent) cookies.  
--post-data=STRING use the POST method; send STRING as the data.  
--post-file=FILE use the POST method; send contents of FILE.  
--content-disposition honor the Content-Disposition header when choosing local file names (EXPERIMENTAL).  
--auth-no-challenge Send Basic HTTP authentication information without first waiting for the server's challenge.

### HTTPS (SSL/TLS) options:

--secure-protocol=PR choose secure protocol, one of auto, SSLv2, SSLv3, and TLSv1.  
--no-check-certificate don't validate the server's certificate.  
--certificate=FILE client certificate file.  
--certificate-type=TYPE client certificate type, PEM or DER.  
--private-key=FILE private key file.  
--private-key-type=TYPE private key type, PEM or DER.  
--ca-certificate=FILE file with the bundle of CA's.  
--ca-directory=DIR directory where hash list of CA's is stored.  
--random-file=FILE file with random data for seeding the SSL PRNG.  
--egd-file=FILE file naming the EGD socket with random data.

### FTP options:

--ftp-user=USER set ftp user to USER.  
--ftp-password=PASS set ftp password to PASS.  
--no-remove-listing don't remove '.listing' files.  
--no-glob turn off FTP file name globbing.  
--no-passive-ftp disable the "passive" transfer mode.  
--retr-symlinks when recursing, get linked-to files (not dir).  
--preserve-permissions preserve remote file permissions.

### Recursive download:

-r, --recursive specify recursive download.  
-l, --level=NUMBER maximum recursion depth (inf or 0 for infinite).  
--delete-after delete files locally after downloading them.  
-k, --convert-links make links in downloaded HTML point to local files.  
-K, --backup-converted before converting file X, back up as X.orig.  
-m, --mirror shortcut for -N -r -l inf --no-remove-listing.  
-p, --page-requisites get all images, etc. needed to display HTML page.  
--strict-comments turn on strict (SGML) handling of HTML comments.

### Recursive accept/reject:

-A, --accept=LIST comma-separated list of accepted extensions.  
-R, --reject=LIST comma-separated list of rejected extensions.  
-D, --domains=LIST comma-separated list of accepted domains.  
--exclude-domains=LIST comma-separated list of rejected domains.  
--follow-ftp follow FTP links from HTML documents.  
--follow-tags=LIST comma-separated list of followed HTML tags.  
--ignore-tags=LIST comma-separated list of ignored HTML tags.  
-H, --span-hosts go to foreign hosts when recursive.

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-L, --relative follow relative links only.  
-I, --include-directories=LIST list of allowed directories.  
-X, --exclude-directories=LIST list of excluded directories.  
-np, --no-parent don't ascend to the parent directory.

Mail bug reports and suggestions to <bug-wget@gnu.org>.

